

**DECLARATION  
AND POWER OF ATTORNEY  
Original Application**

ATTORNEY'S DOCKET NO. (IF ANY)  
.....

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201-203, of the invention entitled:

**MULTI-FUNCTIONAL ACTUATOR**

which is described and claimed in:

☐ the attached specification or ☐ the specification Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
(for declaration not accompanying application)

that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with 37 CFR 1.56(a), and that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America except as identified below. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

**FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Republic of Korea	2001-49519	17 August, 2001 (17.08.2001)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Republic of Korea	2001-71334	16 November, 2001 (16.11.2001)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

**ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION**

--	--	--	--

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Michael J. Sweedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horwitz #27,646, Beverly B. Goodwin #28,417, Adda C. Gogoris #29,714, Martin E. Goldstein #20,869, Bert J. Lewen #19,407, Henry Sternberg #22,408, all of the firm of Darby & Darby P.C., 805 Third Avenue, New York, New York 10022

**SEND CORRESPONDENCE TO:**

**DIRECT TELEPHONE CALLS TO:**

DARBY & DARBY P.C.  
805 Third Avenue

New York, New York 10022

(212) 527-7700

201	FULL NAME OF INVENTOR	LAST NAME <b>CHUNG</b>	FIRST NAME <b>Seuk Hwan</b>	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY <b>Suwon-Shi, Kyungki-Do</b>	STATE OR FOREIGN COUNTRY <b>Korea</b>	COUNTRY OF CITIZENSHIP <b>Republic of Korea</b>
	POST OFFICE ADDRESS <b>#4-1502, Imkwang Apt., Maetan-Dong, Paldal-Gu</b>	CITY <b>Suwon-Shi, Kyungki-Do</b>	STATE OR COUNTRY <b>Korea</b>	ZIP CODE <b>442-370</b>
202	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

☐ Additional matter on page 2 (Form PTO-1298). (When page 2 is used, all signatures should be placed on page 2.)  
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 <b>S.H. CHUNG</b>	SIGNATURE OF INVENTOR 202
DATE <b>Feb. 1, 2002</b>	DATE

RECORDATION FORM COVER SHEET  
**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No.: 2598/OK282

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Seuk Hwan CHUNG

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 2/1/02

2. Name and address of receiving party(ies):

**SAMSUNG ELECTRO-MECHANICS CO., LTD.**  
**314 Maetan - 3 Dong, Paldal-Gu, Suwon-Shi**  
**Kyungki-Do, Korea - Republic of Korea**

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 2/1/02

EXPRESS MAIL CERTIFICATE

Date 2/14/02 Doc No. 2767723614US

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Assistant Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

D B Peck  
Name (Print) Signature

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Darby & Darby P.C.

Internal Address: Joseph B. Lerch

Street Address: 805 Third Avenue, 27th Floor

City: New York State: New York Zip: 10022-7513

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

04-0100

(Attach duplicate copy of this page if paying by deposit account)

02/26/2002 HDENESS1 00000020 10078074

DO NOT USE THIS SPACE

01 FC:581

40.00 0P

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Joseph B. Lerch (26,936)  
Name of Person Signing

Joseph B. Lerch  
Signature

Date 2/13/02

Total number of pages including cover sheet, attachments, and document:

2

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

I, Seuk Hwan CHUNG, a citizen of Republic of Korea, residing at  
#4-1502, Imkwang Apt., Maetan-Dong, Paldal-Gu, Suwon-Shi,  
Kyungki-Do, Korea;

I, \_\_\_\_\_, a citizen of \_\_\_\_\_, residing at  
\_\_\_\_\_  
\_\_\_\_\_

(hereafter called "ASSIGNORS") in consideration of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to us by SAMSUNG ELECTRO-MECHANICS CO., LTD., a corporation organized under the laws of Republic of Korea, located at 314, Maetan-3Dong, Paldal-Gu, Suwon-Shi, Kyungki-Do, Korea, (hereafter called the "ASSIGNEE"), do hereby sell and assign to the said ASSIGNEE, its successors and assigns, all our right, title and interest, in and for the United States of America, in and to our invention entitled:

### MULTI-FUNCTIONAL ACTUATOR

invented by us and described in the application for United States Letters Patent therefor, executed on an even date herewith, and all divisions, reissues, continuations, and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by said ASSIGNORS if this assignment and sale had not been made;

And ASSIGNORS hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEE;

And the said ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

I declare under penalty of perjury under the laws of the United States of America that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: Feb. 1. 2002

S.H. CHUNG  
(Name) Seuk Hwan CHUNG, Inventor

Dated: \_\_\_\_\_

\_\_\_\_\_  
(Name)